

CHAPTER II DATA ITEM DESCRIPTIONS

2-1. Descriptions. Appendix A provides the standard definitions of AMPRS data items used throughout the Corps of Engineers. Data items required to be reported on a periodic basis to HQUSACE are identified at Appendix B. A listing of the new Oracle AMPRS data items and a listing of data items no longer supported in this pamphlet are shown at Appendix C. Abbreviations used in this dictionary are shown at Appendix D and standard programs used to update AMPRS and generate reports are listed at Appendix E.

2-2. Headerline. Data item descriptions are arranged in alphabetical sequence at Appendix A with the individual data item description containing a "Headerline" in the following parts:

a. Data Item Number.

(1) (9999) A four position numeric code used as a ready reference to AMPRS data item descriptions.

(2) (****) Four asterisks are used in lieu of the data item number as a cross reference to data items that are out of alphabetic order or that have more than one common name. The dictionary in general is in alphabetic sequence, but not always. It is, however, in strict numeric order. The new Oracle AMPRS relies on "number identification" for a "free form" method of input.

b. Data Item Name. Commonly used descriptive name for the data item.

c. Upward Report Symbol. A bracketed set, to the right of the Data Item Name, of up to three numbers, i.e. [0,1,2] to identify if there is a location for that data item on any of the three standard upward reports, (requirements for upward reporting are defined at Appendix B). Upward reports to the HQUSACE Military and Civil Progress Reporting System (MCPRS) are 114-P5-0040 (Superfund), 114-P5-0041 (Cost and Time Growth) and 114-P5-0042 (Monthly Status Report). If there is a location for the data item on Report 40, it would have a bracketed [0]; 41 Report - [1], and 42 Report - [2]. If the Data Item has a location on all three upward reports the bracketed set would be [0,1,2].

d. Format for AMPRS on Honeywell Mainframe. The old format is left in place to serve as a reference in conversion to Oracle AMPRS. Data that is added under Oracle AMPRS is titled Oracle Release.

e. Format for Oracle AMPRS. A one line listing below the "old" format composed of three parts; (1) the Oracle table name followed by a period(.), (2) the Oracle data item name which is to be used in all Oracle queries, and (3) the Oracle format of the data item, i.e.

(1) DATE; standard input format is "YYMMDD".

(2) CHAR(12) - a 12 character alpha/numeric field.

(3) NUMBER(8,2) - a numeric field of 8 digits with 2 of those digits to the right of the decimal point (example 999999.99).

(4) VIEW - standard calculation within Oracle which can be queried the same as other data items.

(5) KEY - indicates that the data item is used as a "key" data item to link or relate data with other tables.

f. Sample Data Item Description. Sample corresponds to the above paragraph sub-headings under "2-2".

<u>(a)</u>	<u>(b)</u>	<u>(c)</u>	<u>(d)</u>
1015	<u>DESIGN CONCEPTS APPROVAL</u> <u>DATE - ACTUAL</u>	[2]	6(N) P595
(e)->	PROJECT_DATES.DESIGN_CONCEPTS_APP_ACT		DATE

2-3. Data Item letter. In these cases, there is more than one definition, each applying to different programs (See Data Item 2045, Project Number, for a good example). If no bracketed letter precedes the definition, then the definition is standard and applies to all programs. The following program letter abbreviations are used:

a. [A] - All. All programs. Used only for data items that have one or more of the below alternate letters for a specific program definition.

b. [C] - Civil. All Type Funds (Data Item 2370) beginning with a letter.

c. [D] - Energy Engineering Analysis Program (EEAP). Type Funds "96".

d. [E] - Energy Conservation Compliance Data. Vertical construction requiring energy conservation data in accordance with HQUSACE Architectural and Engineering Instructions (AEI), HQUSACE civil works guidance, Air Force AFR 88-15 or Engineer Technical Letters, or other design criteria requiring a design energy target or energy budget.

e. [F] - Military Construction, Air Force (MCAF). Type Funds "20", "21", "23", "26", "29", "2R", "2S", and "2F".

f. [H] - Hazardous and Toxic Waste. Type Funds "5A", "5F", "5D", and "5U". See data item 1910 - Occupancy Date, Actual.

g. [K] - Project Management, Civil. Projects designated for life cycle project management, civil programs. No data items are marked as [K] for this release, however efforts should be directed at identifying shared data between AMPRS and LRS (Life Cycle Reporting System).

h. [L] - Project Management, Military. Projects designated for life cycle project management, military programs. See data items 2011 - 2013, Project Management Organization.

i. [M] - Military. All Type Funds beginning with a number (not letter).

j. [N] - Military Construction (MILCON). All Type Funds in parenthesis under Data Item 2370.

k. [S] - Superfund. Type Funds "WU".